Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 26 Apr 2023 until 23:59 on Thursday 27 Apr 2023

Forecast Issued on Tuesday 25 Apr 2023 at 16:32 by Met Office Aberdeen

Confidence: Moderate confidence for Wednesday with main uncertainty extent of cloud. Higher confidence for a gradual rise in freezing levels towards the end of the week, but low for timing. Low for rain amounts Thursday and Friday and details over the weekend.

Headline for Wednesday 26 Apr 2023: Cold and overcast but mainly dry. Light winds.

Mountain weather hazards on Wednesday 26 Apr 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Dull	Cloudy	Dull
Precipitation probability							
00%	00%	00%	<05%	<05%	10%	10%	20%

Forecast for Wednesday 26 Apr 2023

Weather: Dry and cold with some clear spells through the early hours, best of these across northern ranges. After dawn, some sunny spells in the morning, turning cloudy by early afternoon, but staying dry. Cloud thickens in the evening with a chance of some patchy light snow.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Very good or excellent visibility with cloud bases mostly above the summits. Some patchy cloud possible on lower slopes around dawn, most likely in the south. More extensive cloud lowering to 700m in the evening, most likely across Ben Alder and surrounding hills.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 26 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/8 NE	5/7 NE	5/6 N	4/7 N	5/9 N	6/10 N	7/11 NE	9/13 SE	11/15 SE
900	5/6 E	4/6 NE	4/5 NE	4/7 N	5/9 N	6/9 N	7/10 NE	10/14 SE	10/14 SE
600	3/5 E	3/4 NE	3/5 N	3/6 N	4/8 NW	5/9 N	7/11 NE	8/12 SE	6/10 SE
300	1/3 NE	3/5 N	2/5 N	4/7 N	4/9 N	5/10 N	7/13 NE	6/10 E	2/4 E
Glen	2/4 NW	2/4 NW	1/3 N	4/7 NE	6/10 N	5/10 NE	5/10 NE	3/8 NE	2/4 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-8/-13	-9/-14	-8/-12	-6/-9	-4/-8	-4/-8	-4/-8	-6/-11	-6/-12
900	-4/-8	-5/-8	-4/-7	-3/-6	-1/-4	-0/-3	-0/-4	-2/-6	-2/-7
600	-1/-3	-2/-4	-2/-4	-0/-2	2/-0	3/0	2/-1	1/-2	0/-3
300	-0/-2	-2/-3	-1/-3	3/1	5/4	6/4	4/2	2/-1	1/-0
Glen	-1/-2	-4/-4	-4/-4	3/2	6/5	7/6	6/4	2/1	0/-0
Freezing Level*	200m	100m	100m	300m	400m	400m	400m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note low freezing level and cold summit temperatures. Moderate UV levels despite cloud cover.

Forecast for Thursday 27 Apr 2023
Weather: Light snow, rain in the glens, and extensive hill fog spreads to all hills by dawn. Becoming heavier across southern hills by late morning and turning to rain below 600-700m. This likely to persist through the afternoon. Rain and snow easing through the evening, perhaps turning dry across the Cairngorms.

Maximum wind: Southeast 20-25 mph.

Chance of cloud-free hill tops above 800m: 10%

Low cloud and visibility: Poor visibility throughout the day with cloud likely to be persistent above 900m throughout the day, often lowering to 600-700m. However, cloud bases nearer 1000m over the Monadhliath hills.

Temperature: **Glens:** Minus 1 Celsius rising to plus 7 Celsius.
At 800m: Minus 2 Celsius rising to zero Celsius.
Freezing level: 400m, rising to 800m in the afternoon.

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